

ProBlue™ 4 Adhesive Melters

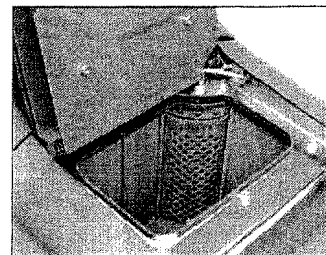
4 liter melters



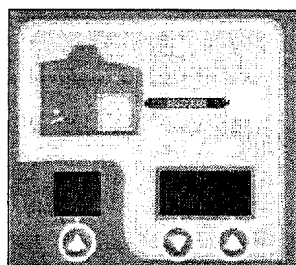
Nordson ProBlue melters are simple, compact and designed to maximize uptime and reduce operating costs. These rugged, flexible, non-handed melters fit virtually any packaging line.

ProBlue melters:

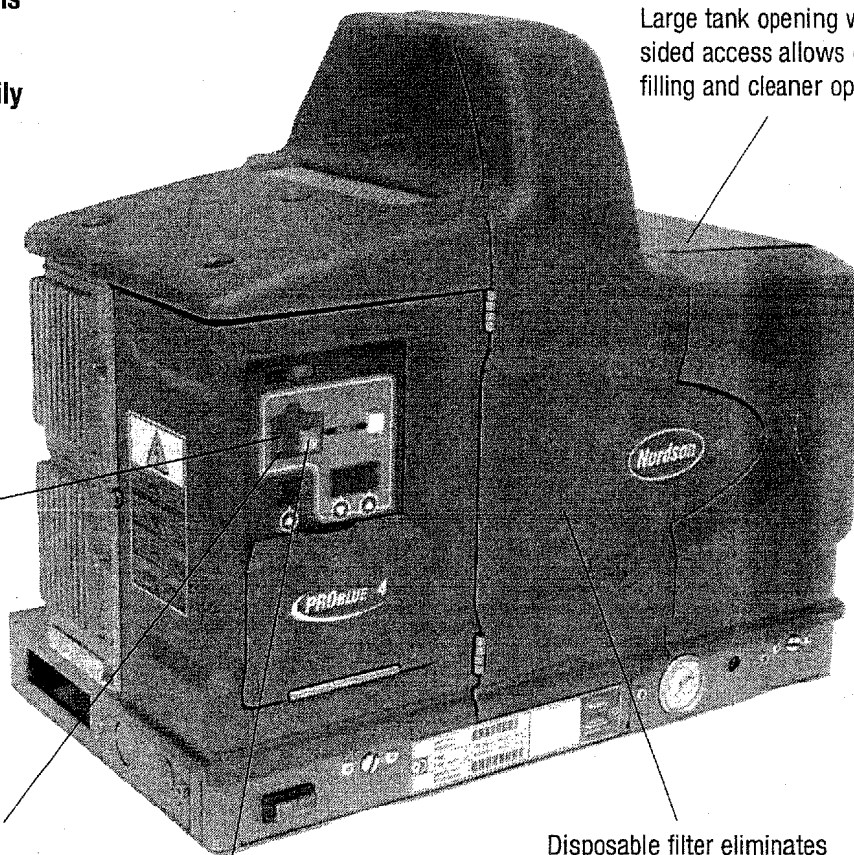
- Simplify daily operations
- Cost less to maintain
- Install quickly and easily



Large tank opening with three sided access allows easier filling and cleaner operation



Easy-to-use controls



Status-at-a-glance indicators highlight: ready, fault, service and temperature status for tank, hose and gun

Service indicators simplify maintenance scheduling

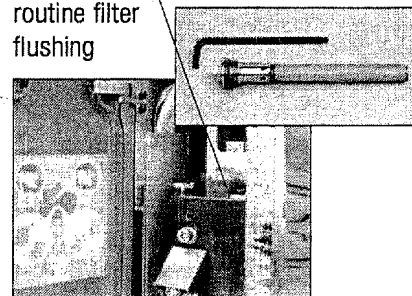


Filter Replacement indicator



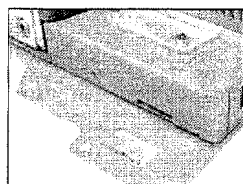
Low-level Adhesive indicator

Disposable filter eliminates routine filter flushing



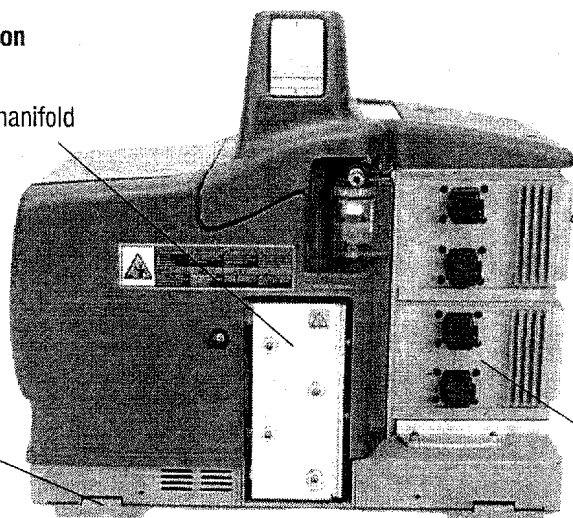
ProBlue™ 4 Adhesive Melter

Easy Integration and Quick Installation

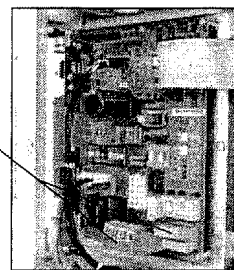


Quick-release base design

Centrally located manifold



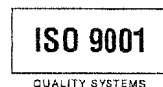
Quick-disconnect primary power and I/O plugs



Plug-in hose/gun modules

Specifications

Type of System	Non-circulating tank (14:1 SP-style piston pump)	Maximum System Power Capacity at 240 VAC	
Holding Capacity	3.9 kg (8.6 lb)	2 hoses/guns	4000 watts
Throughput	6.8 kg/hr (15 lb/hr)	4 hoses/guns	6000 watts
Melt Rate	4.3 kg/hr (9.5 lb/hr)	Weight (empty)	42 kg (93 lb)
Volume	4 liter (244 in³)	Input/Output Capability	
Maximum Pump Rate	32.7 kg/hr (72 lb/hr)	Standard	3 standard outputs - programmable for function
Hose Ports	5		4 standard inputs - programmable for function
Filter Type	Saturn® basket-style filter	Dimensions – Unit	
Maximum Working Hydraulic Pressure	8.7 MPa (1260 psi) - 14:1 piston pump	Width	547 mm (21.5 in)
Temperature Range Ambient	40 to 230°C (100 to 450°F)	Height	469 mm (18.5 in)
Temperature Range	0 to 50°C (32 to 122°F)	Depth	318 mm (12.5 in)
Temperature Control Stability	±0.5°C (1°F)	Dimensions – Installation	
Electrical Service Standard	1/PE AC 200 to 240V 50/60 Hz 3/PE AC 200 to 240V 50/60 Hz 1/N/PE AC 200 to 240V 50/60 Hz 3/N/PE AC 400 or 240V 50/60 Hz	Width	648 mm (25.5 in)
With Optional Transformer	3/PE AC 400V 50/60 HZ 3/PE AC 480V 50/60 HZ	Height	502 mm (19.75 in)
		Depth	362 mm (14.25 in)
		Mount Dimensions	381 X 249 mm (15 X 9.8 in)



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